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MANAGING ACCESS TO INTERNET PROTOCOL
(IP) MULTICAST TRAFFIC

ABSTRACT OF THE DISCLOSURE

A system for managing access to IP multicast traffic includes a join request manager within an access router. The access router includes a central processing unit (CPU) and a memory unit. The access router replicates multicast traffic flows for

5   communication to one or more user devices within user systems coupled to the access router using a link. The join request manager receives a request to receive a multicast traffic flow, the request being received from one of the user devices within one of the user systems, and denies the request if a system metric is above a threshold.

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